

INTERNATIONAL SEARCH REPORT

International application No. **FILE COPY**
PCT/US04/22998

A. CLASSIFICATION OF SUBJECT MATTER IPC(7) : C12Q 1/68; C12P 19/34; C07H 21/02; C07H 21/04 US CL : 435/6, 91.2, 91.1; 536/24.3, 24.33, 23.1 According to International Patent Classification (IPC) or to both national classification and IPC														
B. FIELDS SEARCHED Minimum documentation searched (classification system followed by classification symbols) U.S. : 435/6, 91.2, 91.1; 536/24.3, 24.33, 23.1 Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched NONE Electronic data base consulted during the international search (name of data base and, where practicable, search terms used) Please See Continuation Sheet														
C. DOCUMENTS CONSIDERED TO BE RELEVANT <table border="1"> <thead> <tr> <th>Category *</th> <th>Citation of document, with indication, where appropriate, of the relevant passages</th> <th>Relevant to claim No.</th> </tr> </thead> <tbody> <tr> <td>X</td> <td>US 5,849,488 A (ALATOSSAVA et al.) 15 December 1998 (15, 12, 1998), the Abstract, column 3, lines 48-52, column 4, lines 50-54, column 10, lines 4-31</td> <td>1, 4-15, and 17- 22</td> </tr> <tr> <td>Y</td> <td>US 4,803,297 A (LEVENSON et al.), 02 February 1989 (07, 02, 1989), column 6, lines 15-26.</td> <td>23</td> </tr> <tr> <td>A</td> <td>US 5,849,488A (ALATOSSAVA et al.) 15 December 1998 (15, 12, 1998). the Abstract.</td> <td>2-3, 16</td> </tr> </tbody> </table>			Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.	X	US 5,849,488 A (ALATOSSAVA et al.) 15 December 1998 (15, 12, 1998), the Abstract, column 3, lines 48-52, column 4, lines 50-54, column 10, lines 4-31	1, 4-15, and 17- 22	Y	US 4,803,297 A (LEVENSON et al.), 02 February 1989 (07, 02, 1989), column 6, lines 15-26.	23	A	US 5,849,488A (ALATOSSAVA et al.) 15 December 1998 (15, 12, 1998). the Abstract.	2-3, 16
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<input type="checkbox"/> Further documents are listed in the continuation of Box C. <input type="checkbox"/> See patent family annex.														
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Date of the actual completion of the international search 16 May 2005 (16.05.2005)		Date of mailing of the international search report 10 JUN 2005												
Name and mailing address of the ISA/US Mail Stop PCT, Attn: ISA/US Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450 Facsimile No. (703) 305-3230		Authorized officer Gary Benz Telephone No. 703 (308) 0196,												

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Continuation of B. FIELDS SEARCHED Item 3:

WEST AND STN

medline, caplus, embase, biosis

search terms: milk, chelator, detergents, PCR, probes, fluorescence